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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>BU-120XX</b>
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/593,655</b>
INTERNATIONAL APPLICATION NO. <b>PCT/US05/09726</b>	INTERNATIONAL FILING DATE <b>March 23, 2005</b>	PRIORITY DATE CLAIMED <b>March 23, 2004</b>
TITLE OF INVENTION <b>Characterization of Micro- and Nano Scale Materials by Acoustic Wave Generation with a CW Modulated Laser</b>		
APPLICANT(S) FOR DO/EO/US <b>Todd W. Murray</b>		

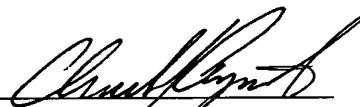
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**Items 11 to 20 below concern document(s) or information included:**

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Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ 130.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	
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Independent claims		1 - 3 =	0	X \$200.00	\$ 0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$ 0
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 130.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$ 65.00	
<b>SUBTOTAL =</b>				\$ 65.00	
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<b>TOTAL FEES ENCLOSED =</b>				\$ 105.00	
05/31/2007 LLANDGRA 00000014 10593655 01 TC:2617 65.00 DP				Amount to be Refunded:	\$
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<p>a. <input checked="" type="checkbox"/> A check in the amount of <b>\$ 65.00</b> to cover the above fees, except assignment recordation, is enclosed. A check in the amount of <b>\$ 40.00</b> is enclosed for the assignment recordation fee.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0804</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b></p>					
<p>SEND ALL CORRESPONDENCE TO: which is associated with the Law Firm of:</p> <p><input checked="" type="checkbox"/> Customer Number 00207</p> <p>WEINGARTEN, SCHURGIN, GAGNEBIN &amp; LEOVICI LLP Ten Post Office Square Boston, Massachusetts 02109 United States Telephone: (617) 542-2290 Fax: (617) 451-0313</p> <p>Attorney Signature:  Date: <u>5-29-7</u></p> <p>Attorney Name: Charles L. Gagnebin III Registration No: 25,467</p>					

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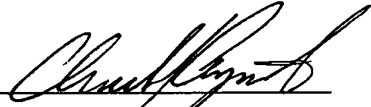
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Attorney Name: Charles L. Gagnebin III			Registration No: 25,467		



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/593,655	Todd W. Murray	BU-120XX

INTERNATIONAL APPLICATION NO.
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207

WEINGARTEN, SCHURGIN, GAGNEBIN & LEOVICI LLP  
 TEN POST OFFICE SQUARE  
 BOSTON, MA 02109

CONFIRMATION NO. 2977

371 FORMALITIES LETTER



\*OC000000023527748\*

Date Mailed: 04/25/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

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- Copy of the International Search Report filed on 09/21/2006
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- Information Disclosure Statements filed on 09/21/2006
- Oath or Declaration filed on 09/21/2006
- Request for Immediate Examination filed on 09/21/2006
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- Specification filed on 09/21/2006
- Claims filed on 09/21/2006
- Abstracts filed on 09/21/2006
- Drawings filed on 09/21/2006

BY:                      RECEIVED *AS*  
 APR 27 2007  
 WEINGARTEN, SCHURGIN,  
 GAGNEBIN & LEOVICI LLP

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web:  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

VONDA M WALLACE

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#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/593,655	PCT/US05/09726	BU-120XX